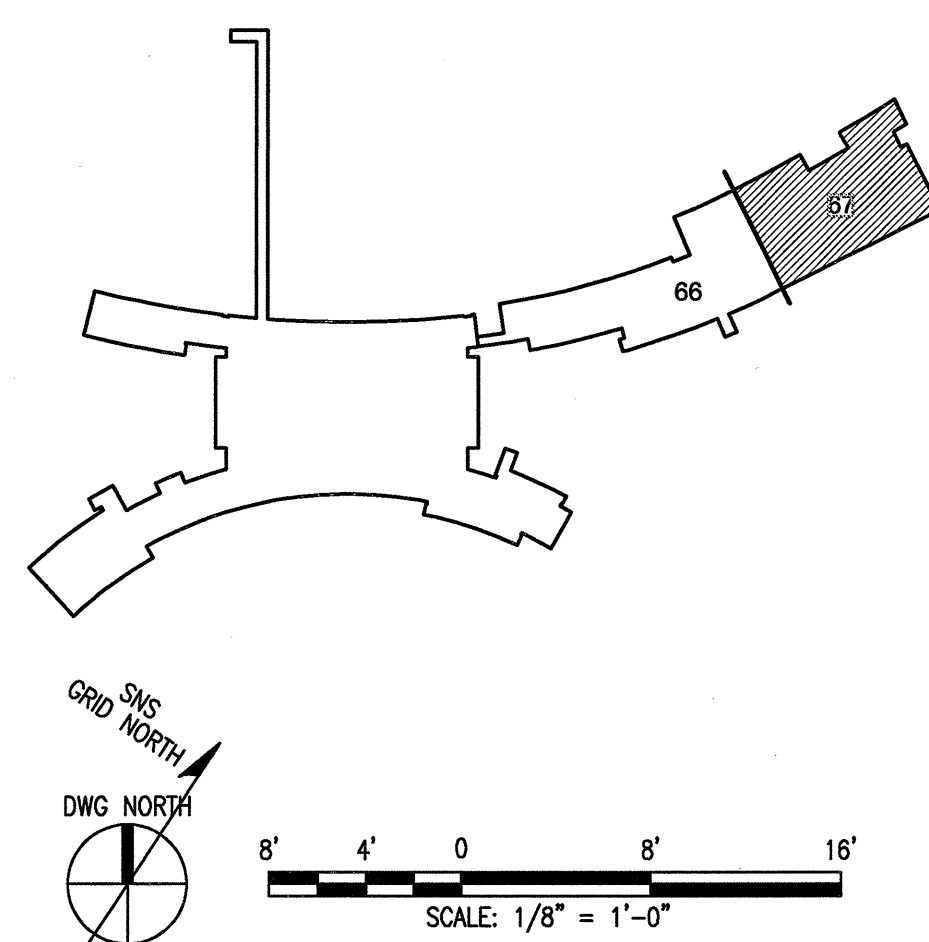
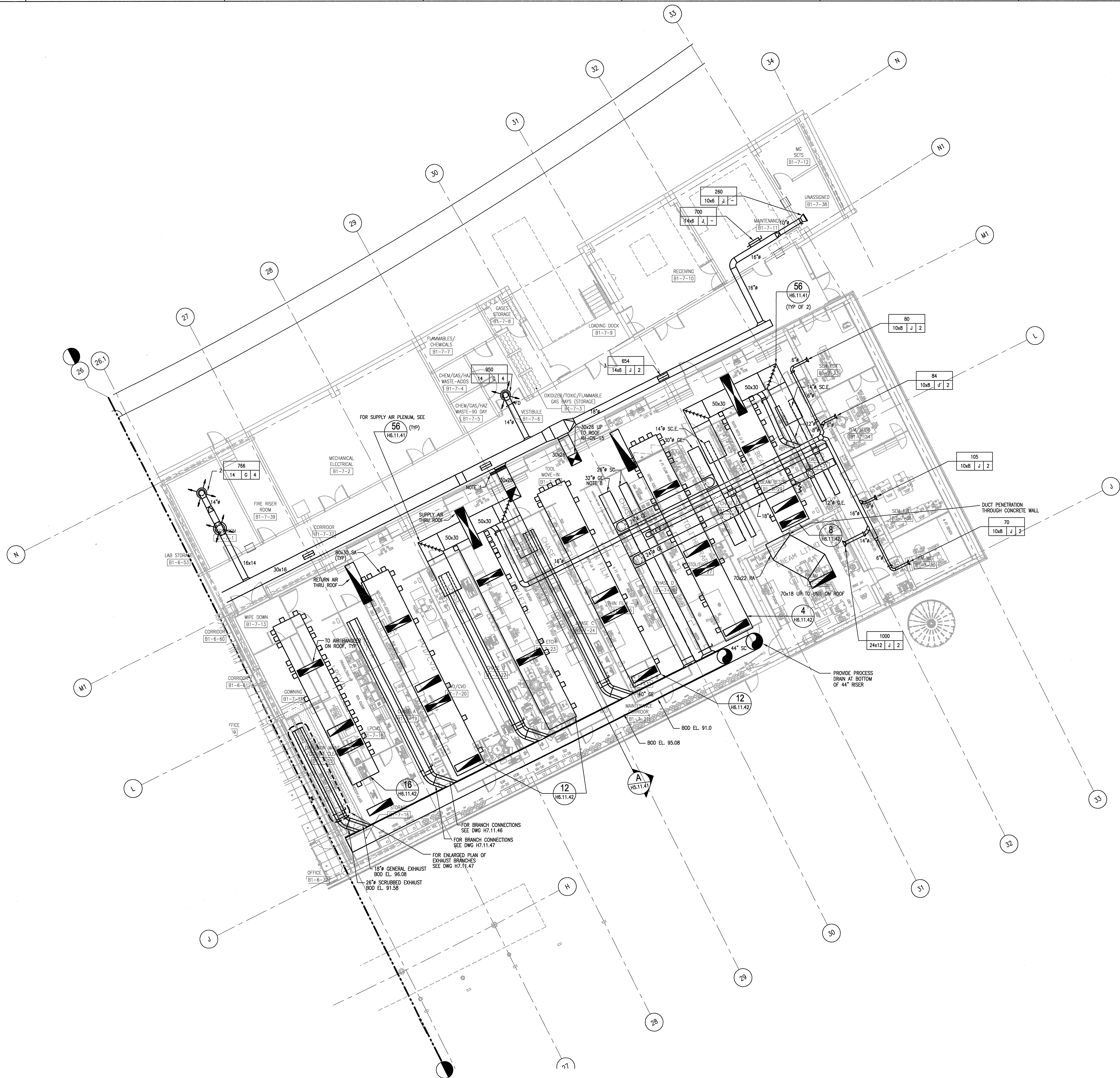



GENERAL NOTES

1. PROVIDE 4x4x4 GRILL ON WALL AND CONNECT TO 30x20 RETURN AIR DUCT. GRILL SHALL BE TITUS MODEL 3509L.
2. FOR CONTINUATION, SEE DRAWINGS E2.B1.66 AND H2.B1.66.
3. CONTRACTOR TO PROVIDE FLEX DUCT CONNECTIONS FROM PLENUM TAPS TO HEPA FILTERS IN ACCORDANCE W/ DWG E2.B1.67, CAP AND SEAL ALL UNUSED TAPS.
4. ALL EXHAUST DUCTWORK ASSOCIATED WITH EF--C04 AND EF--C06 SHALL BE CONSTRUCTED FOR A POSITIVE AND NEGATIVE 6 INCHES STATIC PRESSURE AND AS PER SPEC. 15891
5. ALL EXHAUST DUCTWORK ASSOCIATED WITH EF--C08 AND EF--C07 SHALL BE CONSTRUCTED FOR A POSITIVE AND NEGATIVE 10 INCHES STATIC PRESSURE AND AS PER SPEC. 1588
6. ALL SUPPLY DUCTWORK ASSOCIATED WITH WA--C01 AND AH--C15 SHALL BE CONSTRUCTED FOR A POSITIVE AND NEGATIVE 2 INCHES STATIC PRESSURE AND AS PER SPEC. 15891
7. ALL SUPPLY AND RETURN DUCTWORK ASSOCIATED WITH AH--C15 SHALL BE CONSTRUCTED FOR A POSITIVE AND NEGATIVE 2 INCHES STATIC PRESSURE AND AS PER SPEC. 15891
8. EXTEND EXHAUST LATERAL TO END OF BAY. TYPICAL FOR SCROBBED EXHAUST AND GENERAL EXHAUST DUCTS. PROVIDE TAP CONNECTION TO LATERAL AS PER DETAILS 18 OR 21 FOR 14" AND 18" EXHAUST DUCTS.




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UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:
CENTER FOR NANOPHASE MATERIALS SCIENCES
HVAC MAKEUP AND EXHAUST DUCTWORK
LEVEL B1 - SECTOR 67

1 3	48 H	49 X	50 X	PLANT 8	BLDG	FL	SH. 1	OF 1	TYPE	CLASS U
51 NC	52 NA	53	A/E DRAWING NUMBER:				H4.B1.67			REV 0

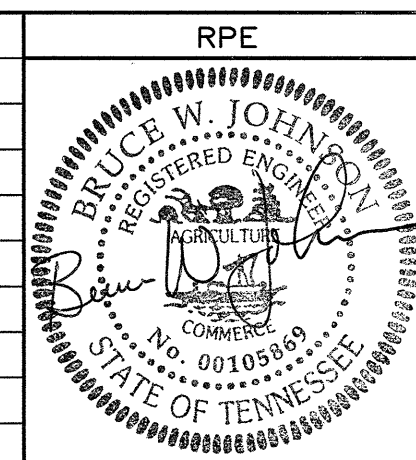
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NUMBER OF SECTION OR DETAIL

DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN

SECTION AND DETAIL KEY

THIS DOCUMENT
CONTROLLED BY
CHANGE CONTROL
SYSTEM _____
ENGINEERING
PROCEDURE _____

[illegible]

DSN	
DRW	
CHK	
DEPT	
PE <i>Hansen</i>	<i>1/2</i>
PJ <i>Mellon</i>	<i>1/2</i>
REQ <i>St. Hoke</i>	<i>1/2</i>
UTB	
APPROVALS	